

## The Gazette



## of India

SIMLA, SATURDAY, JANUARY 25, 1947

Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART II—SECTION 1

## Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## PATENTS AND DESIGNS

Calcutta, the 25th January, 1947

## Applications for Patents

Titles have been abridged.

From 9th January 1947 to 15th January 1947.

36537. A. M. Cowan. Sheet metal cores or reinforcements for fibrous sheets.
36538. K. C. Das. Padlock.
36539. S. G. Patel. Shanker-Abhrak.
36540. V. J. Prince. Regrinding worn chankshafts. (13th March 1942).
36541. The General Electric Company Limited. Film projection. (6th December 1944).
36542. Tecalemit Limited. Filters. (9th January 1946).
36543. United Chromium, Incorporated, and J. E. Stareck. Dips and dip processes for coloring metals.
36544. Ford Motor Company of Canada, Limited. Steering linkage.
36545. O. Rolfsen. Draught sintering apparatus.
36546. British Quinolin Limited. Pesticidal and pest-repellant compositions. (7th March 1946).
36547. R. Granowski. Steel alloys. (11th January 1946).
36548. R. Granowski. Welding of rails. (11th January 1946).
36549. The Armco International Corporation. Pack opening and sheet receiving means.
36550. Ford Motor Company of Canada, Limited. Body cowl construction.
36551. Ford Motor Company of Canada, Limited. Automatic transmission and overdrive.
36552. The General Tire & Rubber Company. Elastomer-carbon black mix and method of making same.
36553. L. H. Colton. Expansible plug.
36554. L. G. Harraway. Road and like plugs.
36555. H. J. Cooper. Looms for weaving. (12th January 1946).
36556. W. P. Witherow. Building construction. (25th April 1946).
36557. American Cyanamid Company. Penicillin. (28th June 1946).
36558. Electro Metallurgical Company. Treating agent. (18th September 1946).
36559. M. Reynolds. Fountain pens.
36560. Ford Motor Company of Canada, Limited. Cable window regulator.
36561. D. Dewar, D. T. Scott and McLeos & Company Limited. Sorting machines.
36562. M. Shaffi. Saw wheels.
36563. Philips Lamps Limited. Electrically insulating arrangements. (9th February 1946).
36564. W. M. Waller and P. H. Waller. Boxes. (14th January 1946).
36565. Swiss "Borvisk" Company. Cellulose products.
36566. K. G. Mathur. Activated earths.
36567. Ford Motor Company of Canada, Limited. Clutch.
36568. Ford Motor Company of Canada, Limited. Automatic transmission.
36569. Patentes Talgo, S.A. Railway vehicles.
36570. Hydrocarbon Research, Inc. Gasoline hydrocarbons.
36571. A. J. Senior. Soldering.
36572. International General Electric Company, Inc. Electric discharge devices.
36573. P. J. Mahadevia. Adopter.
36574. J. F. Miller and E. N. Enfield. Carbon arc welding apparatus. (10th January 1946).
36575. P. Crosley III. Laminated structures.
36576. Henry Williams Limited and O. R. Williams. Dog spikes.
36577. Henry Williams limited and D. D. Williams. Bearing bushes.
36578. J. J. Estingnard-Bluard. Liquid atomizing methods.
36579. Harry N. Wheeler. Tire valve.
36580. Standard Telephones and Cables Limited. Electric potentiometers and to remote supervisory systems. (5th February 1946).
36581. Standard Telephones and Cables Limited. Telecommunication systems. (14th February 1946).
36582. Standard Telephones and Cables Limited. Thermionic valve circuits. (19th March 1946).
36583. R. Reddin. Heaters. (17th January 1946).
36584. Douglas (Kingswood) Limited. Forked wheel mountings for cycles. (16th January 1946).
36585. Welding Supplies Limited. Arc welding with two or more electrodes. (13th May 1946).
36586. T. S. Soorma. Precast units for building walls.
36587. J. Adhikary. Cure for louse.
36588. Standard Telephones and Cables Limited. Pulse discriminator.
36589. Standard Telephones and Cables Limited. Obstacle detection and communicating systems.
36590. Standard Telephones and Cables Limited. Amplifiers.
36591. Standard Telephones and Cables Limited. Electric condensers. (31st July 1945).
36592. Standard Telephones and Cables Limited. Signalling systems. (5th February 1946).
36593. Standard Telephones and Cables Limited. Electrical comparators for supervisory systems. (5th February 1946).

36594. Creed and Company Limited. Radio telegraph transmission systems.

36595. The Square Grip Reinforcement Company (London) Limited. Vibrators. (12th May 1944).

36596. Armstrong Siddeley Motors Limited. Rotor. (4th March 1946).

36597. Auto Tyre Services Limited and J. H. F. Kent. Moulds for tyres.

36598. E. I. Du Pont De Nemours and Co. Vinyl cyanide.

36599. Woodall-Duckham (1920) Limited. Coke discharging plant. (16th January 1946).

36600. H. V. Fraunhofer and H. E. Coote. Photography. (16th January 1946).

36601. Fibre Products Laboratories, Inc. Apparatus for making a fabricated sheet of spun fibres. (29th June 1946).

36602. Ortho Pharmaceutical Corporation. Vitamin A. (29th July 1946).

36603. Ford Motor Company of Canada, Limited. Pump.

36604. Ford Motor Company of Canada, Limited. Tire mounting.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of a patent on any one of the applications, referred to below, may at any time within four months of the date of this *Gazette of India*, give notice at the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, would be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in simple brackets are the dates allowed under section 78-A of the Act.

30475. The General Electric Company Limited. Improvements in luminescent materials, their manufacture and use. (17th June 1942). *Luminescent material comprising a matrix, whose lattice structure is characteristic of calcium pyrophosphate, associated with an activator.*

30800. Dunlop Rubber Company Limited. Improvements in or relating to the reclaiming of vulcanised rubber. (14th September 1942). *Rubber waste, comminuted and then subjected to heat treatment below 310°F.*

82509. Cellomold Limited. Improvements in and relating to phenolaldehyde resinous compositions and their preparation. (11th May 1944). *A vegetable flour containing over twentyfive percent of protein is incorporated in phenol aldehyde resinous compositions in quantity not exceeding twenty percent by weight.*

82514. Dorman & Smith, Limited and T. A'herston. Improvements in and relating to devices for stripping electric cables. (30th March 1944). *A device for stripping electric cables comprising two pairs of cutting blades for two circumferential cuts of the insulation and a longitudinal blade for an axial cut.*

32559. John G. Murdoch & Company Limited. Radio signalling system calling arrangements. *Series of dialling stages, the first tunes caller's apparatus to respondent's receiving frequency, tests whether it is engaged, prepares caller's transmitter and subsequent stages cause respondent's transmitter to operate.*

32778. International Plastic Harmonica Corporation. Improvement in chromatic harmonicas. *A harmonica comprising a single reed plate with plurality of pairs of reeds mounted thereon, each pair aligned longitudinally, a separate wind cell or sound cell for each pair, a common sound chamber and means for selective vibration.*

32801. Electric & Musical Industries Limited. Improvements in or relating to apparatus for feeding gramophone records to a turntable. (17th February 1944). *A projection arranged to move angularly about record post to engage the centre pole in the lowest record in the stack and to displace it laterally to enable it to slide down the post on the turn table.*

32840. Sir W. G. Armstrong Whitworth and Company (Engineers) Limited. Improvements in and relating to two-stroke cycle internal combustion engines. *Obstruction in exhaust duct returning a reflection of pressure to compress and supercharge the cylinder.*

32851. H. K. Colah. Block-printing machine for textiles. *A conveyor, a printing block holder, means for improving the block holder, inking means.*

32873. J. L. L. Avebury. Improvements in or relating to fluid tight joints for pipes and the like. *Elastic sleeve permanently stretched over expander ends turned back inside expander to form 'U' shaped rings at each end.*

32881. L. Steiner. Improved vulcanising machine with an electrical heating elements for tyre repairs and other purposes. *Working of the electrical heating, element of a vulcanising machine, by a manually operated control switch, provided with a fuse.*

33007. I. Mandelblit. Improvements in or relating to the manufacture of slabs, tiles, plates or the like. *Block is made from cement and stone aggregate and then sawn into tiles, slabs, plates or like elements.*

33227. M. M. A. Hickey. A drainage construction for foundations. *Vertical pipes are disposed at spaced intervals below road bed for conducting underground water to drain pipes.*

33349. Imperial Chemical Industries Limited. Improvements in and relating to phosphatic fertilizers. *Heating to a temperature between 250° and 600°C phosphatic materials and sulphuric acid.*

33697. H. G. Whitehouse. Improvements in universal joint couplings. *Pairs of flanged ear pieces rigidly positioned within end coupling members and co-operating with an interposed central body.*

33765. I. A. V. D. Watt. Improvements in fertilizer distributing implements. *Axle coupled to land wheels is located in a trough and has outwardly extending segmental plates obliquely fixed to the axle.*

33858. E. I. Du Pont de Nemours and Company. Manufacture of interpolymers of carbon monoxide. *Interpolymerising carbon monoxide with at least one polymerisable organic compound having ethylenic unsaturation, in presence of peroxy-catalyst.*

33867. E. I. Du Pont de Nemours and Co. Improvements in or relating to the manufacture of telomers from olefines. *Reacting, under polymerisation conditions, a molecule YZ with more than one molecule R of a polymerisable compound having ethylenic unsaturation.*

33901. M. S. A. Beg. An air pressure water lift. *Receiver filled with water from an open container in water, by vacuum caused by boiling water in it and cooling.*

33972. M. Yonan-Malek. A process of heating rice paddy. *Soaking paddy in water followed by steam treatment, drying and milling.*

34075. H. J. Longley. Improvements in or relating to building and roof constructions. *Multiplicity of spaced arched ribs of metallic meshwork or latticing and inwardly projecting stiffening ribs of hollow form welded to the arched ribs.*

34223. Gillette Safety Razor Company. Package for a single razor blade. *A thin elongated support has means on one face thereof for detachable retaining a new blade*

and means on the other face thereof for engaging a used blade in the razor.

34266. W. F. DePenning. Improvements in or relating to arrangement for determining the frequency of an oscillation or pulsatory electric current or the speed of a recurrently moving member. A narrow steep-fronted pulse derived from each oscillation cycle or pulse is applied as a triggering input to a relaxation circuit of "flip-flap" type.

34509. A. Holan. Improvements in or relating to padlocks. Casing is formed in two parts, one sliding at least partially within the other in a direction transversely to the direction of initial opening of the shackle from the closed position within the casing and one part is provided with an abutment to engage the shackle.

34934. The Indian Oxygen & Acetylene Company Limited. Improvements in or relating to multi-nozzle burners. (19th June 1945). Laterally extending distribution head having lateral bone connecting to fluid supply and nozzle elements.

35756. M. Paabo. Loom. The nozzle and the means for unwinding the weft thread are stationary arranged on the loom without any reciprocating movement.

#### Patents Sealed

28050. 28623. 28905. 29873. 31532. 31871. 32112. 32146. 32174. 32378. 32393. 32410. 32490. 32703. 32831. 33336. 33729.

#### Renewal Fees Paid

The time for payment of renewal fees in respect of the patents shown under this heading and marked with

asterisks was extended under the Patents and Designs (Extension of Time) Act, 1942.

18660. 18908. 19260. 19261. 20114. 20137. 20138. 20139. 20140. 20141. 20177. 20204. 20205. 20206. 20207. 20208. 20217. 20544. 20559. 20986. 21340. 21341. 21342. 21558. 21571. 21573. 21596. 21598. 21610. 21624. 21764. 21790. 21998. 22073. 22534. 22538. 22550. 22559. 22596. 22638. 22639. 22647. 22770. 22836. 22875. 23383. 23439. 23636. 23655. 23671. 23693. 23705. 23713. 23769. 23822. 23823. 23824. 23904. 24078. 24079. 24094. 24153. 24522. 24820. 24889. 24895. 25118. 25201. 25440. 25637. 25871. 25988. 26003. 26007. 26074. 26287. 26513. 26529. 26596. 26686. 26688. 26689. 26690. 26691. 26692. 26694. 26892. 27119. 27146. 27205. 27223. \*27238. 27240. 27291. 27354. 27361. 27513. 27759. 27886. 27941. 27942. 27960. 27995. 28036. 28037. 28038. 28039. 28064. 28240. 28242. 28621. 28640. 28641. 28722. 28745. 28751. 28752. 28753. 28754. 28755. 28756. 28946. 28950. 28957. 29005. 29137. 29137. 29317. 29580. 29771. 30334. 30517. 30668. 30758.

#### Restoration Proceedings

(1)

Notice is hereby given that an order was made on the 2nd January 1947 restoring the patent numbered 28741 and dated as of 16th March 1942 and granted to Karuna Kumar Datta Gupta for "a machine for automatically cutting, fixing and riveting side-pins on electric light bulb caps".

(2)

Notice is hereby given that an order was made on 2nd January 1947, restoring the original patent numbered 23059 and dated as of 27th July 1936 along with the patent

of addition to the said original patent, numbered 23431 dated as of 20th November 1936, granted to K. C. Bhappu for "improvements in tiffin carriers or the like".

#### Registration of designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration, except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs included in that entry.

Class 1. No. 69816. Dawarka Nath Vadhera, British Indian subject, 17, Ram Nagar Dev Samaj Road, Lahore. Electric Heater, May 22, 1946.

Class 1. No. 69929. Subal Chandra Rana, a Hindu, British Indian subject of 16A/2 Chasadhoba Para Lane,

Howrah, and Benoy Kristo Roy, also a Hindu, British Indian subject of 2, Lakshmi Narayan Chackravarty Lane. Kadamtallah, Howrah, metal truss, September 13, 1946.

Class 1. No. 70002. H. Frost and Company Limited, of Fieldgate, Walsall, Staffordshire, England, an Impeller made of metal for use in the construction of an Electric Fan, November 13, 1946.

Class 13. Nos. 69971-69974. Messrs. The Standard Mills Co., Ltd., 29, Rustom Building, Churchgate Street, Fort, Bombay, British India, Textile Goods; October 15, 1946.

Copyright extended for a second period of five years.

Design No. 67648 Class 3.

K. RAMA PAI,

*Controller of Patents and Designs.*